

03-26-01

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

ATTY DOCKET NO.: 5051.401XXDV

DATE: March 23, 2001

UTILITY PATENT APPLICATION TRANSMITTAL LETTER  
AND FEE TRANSMITTAL FORM (37 CFR 1.53(b))

BOX PATENT APPLICATION

Commissioner for Patents

Washington, DC 20231

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is:

- ☐ a patent application
- ☐ a Continuation ☒ a Divisional ☐ a Continuation-in-Part (CIP) Application of prior application no.: **09/122,400**; filed **July 24, 1998**, the disclosure of which is hereby incorporated herein by reference in its entirety.
- ☐ and claims the benefit of Provisional Application No. \_\_\_\_\_; filed \_\_\_\_\_.
- ☒ A Small Entity Statement(s) was filed in the prior application; Status still proper and desired.

Inventor(s) or Application Identifier:

**Susan Michalowski**, Holly Springs, North Carolina; **Steven Spiker**, Raleigh, North Carolina

Entitled:

**MATRIX ATTACHMENT REGIONS**

Enclosed are:

1. ☒ Application Transmittal Letter and Fee Transmittal Form (*A duplicate is enclosed for fee processing*)
2. ☒ 44 pages of Specification (including **21** claims)
3. ☒ 18 sheets of Formal Drawings (35 USC 113)
4. ☒ Oath or Declaration
  - a. ☐ newly executed (*original or copy*)
  - b. ☒ copy from prior application (37 CFR 1.63(d) (*for continuation/divisional*) [Note Box 5 Below]
  - c. ☐ DELETION OF INVENTOR(S) (*Signed statement deleting inventor(s) named in the prior application*)
5. ☒ Incorporation By Reference (*useable if box 4b is checked*)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. ☐ Microfiche Computer Program (*Appendix*)
7. ☒ Assignment papers (*cover sheet(s) and document(s)*) **FILED IN PARENT APPLICATION**
8. ☐ Small Entity Statement(s)
9. ☒ Information Disclosure Statement, PTO-1449, and **18** references cited
10. ☐ Preliminary Amendment (*Please enter all claim amendments prior to calculating the filing fee.*)
11. ☐ English Translation Document
12. ☐ Certified Copy of \_\_\_\_\_ Application No. \_\_\_\_\_; Filed \_\_\_\_\_

03/23/01  
jc966 U.S. PROj1017 U.S. PTO  
09/816894  
03/23/01

In re: Michalowski, et al.  
Filed: March 23, 2001

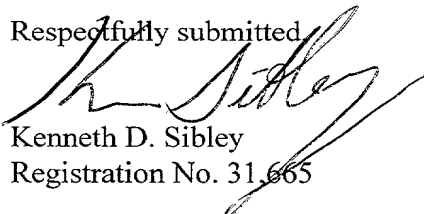
13. ☐ Sequence Listing/ Sequence Listing Diskette  
a. ☐ computer readable copy  
b. ☐ paper copy  
c. ☐ statement in support  
14. ☐ An Associate Power of Attorney  
15. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  
16. ☐ Other:

The fee has been calculated as shown below:

	Column 1 No. Filed	Column 2 No. Extra	Small Entity Rate      Fee	Large Entity Rate      Fee
BASIC FEE			\$355.00	\$ 710.00
TOTAL CLAIMS	21 - 20 =	1	x 09 = \$ 9.00	x 18 = \$
INDEP CLAIMS	4 - 3 =	1	x 40 = \$ 40.00	x 80 = \$
<input type="checkbox"/> MULTIPLE Dependent Claims Presented			+ 135 = \$	+ 270 = \$
If the difference in Col. 1 is less than zero, Enter "0" in Col. 2			Total \$ 404.00	Total \$

- ☒ A check in the amount of **\$404.00** to cover the filing fee is enclosed.  
☐ A check in the amount of \$      is enclosed to cover the filing fee, PLUS the Assignment Recordation fee (\$40.00).  
☐ Please charge my Deposit Account No. 50-0220 in the amount of \$      .  
☐ The Commissioner is hereby authorized to credit overpayments or charge the following fees associated with this communication to Deposit Account No. 50-0220:  
a. ☐ Additional filing fees under 37 CFR 1.16 for presentation of extra claims.  
b. ☐ Additional patent application processing fees under 37 CFR 1.17.

Respectfully submitted


  
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I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: BOX PATENT APPLICATION, Commissioner for Patents, Washington, DC 20231.

  
Vickie Diane Prior

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